

## **SOFTWARE SYSTEM AND METHODS FOR ANALYZING THE PERFORMANCE OF A SERVER**

### **Abstract of the Disclosure**

A system for monitoring and evaluating the performance of a server comprises a component that monitors a plurality of performance metrics of the server over a period of time while the server responds to requests from clients. An analysis component analyzes the collected performance metric data values to evaluate degrees to which specific performance metrics are related. Causal relationships and dependencies that affect the performance of the server are thereby identified.

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